

**Brooks McCall Data Summary - Cruise 6/23/2010**

6/23/2010														
BM100					BM101					BM102				
Depth (m)	CTD	ExtechProbe	Rotifer % survival	TPH	Depth (m)	CTD	ExtechProbe	Rotifer % survival	TPH	Depth (m)	CTD	ExtechProbe	Rotifer % survival	TPH
surface	DNM	6.58	(-)	(-)	surface	DNM	6.57	(-)	(-)	surface	DNM	6.62	(-)	(-)
2	5.6	DNM	DNM	(-)	2	5.6	DNM	DNM	(-)	3	5.6	DNM	DNM	(-)
100	6.5	DNM	DNM	(-)	100	6.5	DNM	DNM	(-)	250	4.1	DNM	DNM	(-)
251	4.4	DNM	DNM	(-)	250	4.1	DNM	DNM	(-)	500	3.8	DNM	DNM	(-)
500	4	DNM	DNM	(-)	500	3.9	DNM	DNM	(-)	750	4.7	DNM	DNM	(-)
749	4.7	DNM	DNM	(-)	750	4.7	DNM	DNM	(-)	1050	5.8	6.34	(-)	DNM
899	5.3	7.68	(-)	DNM	900	5.4	6.42	(-)	DNM	1149	6.3	5.89	(-)	DNM
1149	6.4	8.36	(-)	DNM	1149	6.4	6.89	(-)	DNM	1582	6.7	6.65	(-)	DNM
1593	6.9	6.87	(-)	DNM	1615	6.8	DNM	(-)	DNM					

CTD - insitu dissolved oxygen (DO) probe in milligrams per liter, approximate values  
 Extech Probe - hand held dissolved oxygen (DO) probe in milligrams per liter

Rotifer % Survival - Toxicity Test

TPH - Total Petroleum Hydrocarbon reported in parts per million

DNM - Did Not Measure

(-) - Data missing

Beginning approximately May 27, 2010, the Brooks McCall and Ocean Veritas began targeting specific depths, where high fluorometry readings were observed, for the collection of samples for toxicity and TPH testing.